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Critical ratio
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N^G-Nitro-L-arginine methyl ester
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Nitric oxide electrode
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Otoacoustic emission; Transient evoked otoacoustic emission; Contralateral suppression; Critical band (Velenovsky, D.S. (164) 39)

Noise exposure
Nitric oxide electrode; Polarography; Reactive oxygen species; N^G-Nitro-L-arginine methyl ester; L-Arginine and (6*R*)-5,6,7,8-tetrahydrobiopterin dihydrochloride; Guinea pig (Shi, X. (164) 49)

Noise-induced hearing loss
Mice; Calcium; Plasma membrane calcium ATPase isoform 2 (Kozel, P.J. (164) 231)

Nuclear volume
Brain; Auditory cell size; Spongiform lesion (Gleich, O. (164) 166)

Otoacoustic emission
Transient evoked otoacoustic emission; Contralateral suppression; Noise bandwidth; Critical band (Velenovsky, D.S. (164) 39)

Outer hair cell
Cisplatin; Recovery; Compound action potential; Cochlear microphonics; Endocochlear potential (Klis, S.F.L. (164) 138)

Mechanoelectrical transduction channel; Antiidiotypic antibody; Amiloride (Schulte, C.C. (164) 190)

Outer spiral bundle
Axodendritic; Dendrodendritic; Type II spiral ganglion cell; Neural network; Mitochondria-associated adherens complex (Thiers, F.A. (164) 97)

Oxidative stress
Free radical; Reactive oxygen species; Cochlea; DNA; 8-Hydroxy-2′-deoxyguanosine; Thiobarbituric acid-reactive substance (Van Campen, L.E. (164) 29)

p38
Laminin; Ras; Extracellular-regulated kinase kinase; Spiral ganglion (Aletsee, C. (164) 1)

Plasma membrane calcium ATPase isoform 2
Mice; Noise-induced hearing loss; Calcium (Kozel, P.J. (164) 231)

Plasticity
Cochlear implant; Electrical stimulation; Inferior colliculus; Chronic stimulation; Spatial (Moore, C.M. (164) 82)

p-Nitrophenyl phosphatase
Avian cochlea; Endolymph; Tegmentum vasculosum; Na^+,K^+-ATPase; Cytochemistry; Ultrastructure (Hossler, F.E. (164) 147)

Polarography
Nitric oxide electrode; Reactive oxygen species; N^G-Nitro-L-arginine methyl ester; L-Arginine and (6*R*)-5,6,7,8-tetrahydrobiopterin dihydrochloride; Noise exposure; Guinea pig (Shi, X. (164) 49)

Polyethyleneimine
Intense noise exposure; Blood–labyrinth barrier; Stria vascularis; Reissner's membrane; Guinea pig (Suzuki, M. (164) 12)

Polymerase chain reaction
Central auditory system; In situ hybridization; Cat (Thompson, A.M. (164) 77)

Ras
Laminin; p38; Extracellular-regulated kinase kinase; Spiral ganglion (Aletsee, C. (164) 1)

Reactive oxygen species
Free radical; Oxidative stress; Cochlea; DNA; 8-Hydroxy-2′-deoxyguanosine; Thiobarbituric acid-reactive substance (Van Campen, L.E. (164) 29)

Nitric oxide electrode; Polarography; N^G-Nitro-L-arginine methyl ester; L-Arginine and (6*R*)-5,6,7,8-tetrahydrobiopterin dihydrochloride; Noise exposure; Guinea pig (Shi, X. (164) 49)

Recovery
Cisplatin; Compound action potential; Cochlear microphonics; Endocochlear potential; Outer hair cell (Klis, S.F.L. (164) 138)

Reissner's membrane
Polyethyleneimine; Intense noise exposure; Blood–labyrinth barrier; Stria vascularis; Guinea pig (Suzuki, M. (164) 12)

Smooth muscle
Tympanic membrane; Annulus fibrosus; Vanadate (Yang, X. (164) 105)

Spatial
Cochlear implant; Electrical stimulation; Plasticity; Inferior colliculus; Chronic stimulation (Moore, C.M. (164) 82)

Spiral ganglion
Laminin; Ras; p38; Extracellular-regulated kinase kinase (Aletsee, C. (164) 1)

Spongiform lesion
Brain; Auditory cell size; Nuclear volume (Gleich, O. (164) 166)

Spontaneous activity
Conductive hearing loss; Deprivation; Auditory nerve activity; Ensemble background activity (Cook, R.D. (164) 127)

Dorsal cochlear nucleus; Cisplatin (Rachel, J.D. (164) 206)

Stria vascularis
Polyethyleneimine; Intense noise exposure; Blood–labyrinth barrier; Reissner's membrane; Guinea pig (Suzuki, M. (164) 12)

Tegmentum vasculosum
Avian cochlea; Endolymph; *p*-Nitrophenyl phosphatase; Na^+,K^+-ATPase; Cytochemistry; Ultrastructure (Hossler, F.E. (164) 147)

Avian cochlea; Endolymph secretion; Gap junction; Vascular corrosion casting; Electron microscopy (Hossler, F.E. (164) 155)

Temporal masking
Auditory excitation; Adaptation; Mid-level compression (Formby, C. (164) 215)

Thiobarbituric acid-reactive substance
Free radical; Reactive oxygen species; Oxidative stress; Cochlea; DNA; 8-Hydroxy-2′-deoxyguanosine (Van Campen, L.E. (164) 29)

Tinnitus
Auditory; Bursting; Cartwheel cell; Fusiform cell; Granule cell (Chang, H. (164) 59)

Transient evoked otoacoustic emission
Otoacoustic emission; Contralateral suppression; Noise bandwidth; Critical band (Velenovsky, D.S. (164) 39)

Tympanic membrane
Annulus fibrosus; Smooth muscle; Vanadate (Yang, X. (164) 105)

Type II spiral ganglion cell
Axodendritic; Dendrodendritic; Outer spiral bundle; Neural network; Mitochondria-associated adherens complex (Thiers, F.A. (164) 97)

Ultrastructure
Avian cochlea; Endolymph; Tegmentum vasculosum; *p*-Nitrophenyl phosphatase; Na^+,K^+-ATPase; Cytochemistry (Hossler, F.E. (164) 147)

Utricle
Gentamicin; Hair cell; Cochlea; Crista; Calpain; Leupeptin and ototoxicity (Ding, D. (164) 115)

Vanadate
Tympanic membrane; Annulus fibrosus; Smooth muscle (Yang, X. (164) 105)

Vascular corrosion casting
Avian cochlea; Tegmentum vasculosum; Endolymph secretion; Gap junction; Electron microscopy (Hossler, F.E. (164) 155)

Vestibular development
Mouse mutant; Hair cell degeneration; Bronx waltzer (Cheong, M.A. (164) 179)